## DIRECTED ENERGY SUMMER SCHOLARS PROGRAM

# Are you...? interested in gaining hands-on experience working with...

- High Energy Lasers
- High Power Microwaves
- Beam Control
- Modeling & Simulation
- Effects Testing

#### Yes You Are!

Work this summer as a paid summer scholar at the Air Force Research Laboratory Directed Energy Directorate. Integrate one of our topics into your existing thesis research.

Two locations available, Kirtland Air Force Base in New Mexico and Air Force Maui Optical Supercomputing Site in Hawaii. This opportunity is for science and engineering senior-level undergraduate students, graduate students or registered graduate students.



#### Requirements/Eligibility:

- Applicants must be U.S. Citizens
- Must have completed a minimum of 120 credit hours
- Must be currently enrolled or accepted at an educaitonal institution take at least half-time leading to a degree or certificate
- Must have GPA of 3.0 or higher
- Must be willing to accept temporary employment
- Must be willing to relocate to physical work location
- Directed Energy Scholar participants are made offers at the GS-05 to GS-09 levles, depending upon an assessment of their education levele and experience

For complete details and an online application, go to our web site www.de.afrl.af.mil/Scholars/

#### **United States Air Force Research Laboratory (AFRL)**

AFRL is the only organization dedicated to the development of warfighting technologies for the Air Force.

#### **AFRL**

#### **Directed Energy Directorate**

Directorate researchers develop, integrate, and transition technology that includes high-energy lasers, high-power microwaves, millimeter waves, beam control, and advanced optical systems.



### **Directed Energy Directorate Air Force Research Laboratory**

3550 Aberdeen Ave Kirtland Air Force Base Albuquerque, New Mexico 87117

# DIRECTED ENERGY SUMMER SCHOLARS PROGRAM

Students will have the opportunity to work with mentors that will offer support and guidance while conducting research.



Air Force Research Laboratory Public Release RD09-1480 High Energy Lasers
High Power Microwaves
Beam Control
Modeling & Simulation and Effects



This program is for science and engineering senior-level undergraduate students, graduate students or registered graduate students who are interested in hands on training in directed energy technologies.

Be on the cutting edge of science this summer.

APPLY ON LINE www.de.afrl.af.mil/ Scholars/